

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10578946
	Filing Date		2007-02-05
	First Named Inventor	John SantaLucia	
	Art Unit	1631	
	Examiner Name	ERIC S. DEJONG	
	Attorney Docket Number	DNASOFT-10963	

IDS Filed on 12/18/2010 -- /E.D./ 12/18/2010

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6178384		2001-01-23	KOLOSSVARY	Whole Document
	2	6188965		2001-02-13	MAYO et al.	Whole Document
	3	6925394		2005-08-02	Ramakrishnan et al.	Whole Document
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	5	7606670		2009-10-20	Ramakrishnan et al.	Whole Document
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	7	7666849		2010-02-23	Steitz et al.	Whole Document
	8	6631329		2003-10-07	Wang et al.	Whole Document

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**U.S.PATENT APPLICATION PUBLICATIONS**

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**FOREIGN PATENT DOCUMENTS**

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	ADLEMAN, L.M., "Molecular Computation of Solutions to Combinatorial Problems," Science, 1994, 266:1021-1024.	<input type="checkbox"/>
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9	ZUKER, M., "On Finding All Suboptimal Foldings of an RNA Molecule," Science, 1989, 244:48-52.	<input type="checkbox"/>
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32	YOUNG, M.A., et al., "Intrusion of Counterions into the Spine of Hydration in the Minor Groove of B-DNA: Fractional Occupancy of Electronegative Pockets," J Am Chem Soc, 1997, 119:59-69.	<input type="checkbox"/>
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